

Table ENG-6. - Sanitary Facilities

Boone County, West Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of Map Unit	Trench Sanitary Landfill	Value	Area Sanitary Landfill	Value	Daily Cover for Landfill	Value
		Rating Class and Limiting Features		Rating Class and Limiting Features		Rating Class and Limiting Features	
AgB: Allegheny	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
BSF: Berks	45	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Slope Depth to bedrock Seepage	1.00 1.00 1.00	Very limited Depth to bedrock Slope Gravel content	1.00 1.00 0.27
Shelocta	35	Very limited Slope Depth to bedrock Seepage	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 0.61	Very limited Slope Depth to bedrock Too clayey	1.00 0.61 0.50
Other Soils	20	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 0.50
CeB: Cedarcreek	95	Very limited Seepage	1.00	Very limited Seepage	1.00	Very limited Gravel content Seepage	1.00 0.21
Wet Minesoil	5	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 0.50
CgF: Cedarcreek	70	Very limited Slope Seepage	1.00 1.00	Very limited Slope Seepage	1.00 1.00	Very limited Slope Gravel content Seepage	1.00 1.00 0.21
Other Soils	20	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 0.50
Rock Outcrop	10	Not Rated		Not Rated		Not Rated	
Ch: Chagrin	95	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Not limited	

Table ENG-6. - Sanitary Facilities - Continued

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		Rating Class and Limiting Features		Rating Class and Limiting Features		Rating Class and Limiting Features	
Ch: Holly	5	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 0.50
DPF: DeKalb	35	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Slope Seepage Depth to bedrock	1.00 1.00 1.00	Very limited Depth to bedrock Slope Seepage	1.00 1.00 1.00
Pineville	25	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Gravel content	1.00 0.23
Guyandotte	20	Very limited Slope Seepage	1.00 1.00	Very limited Slope Seepage	1.00 1.00	Very limited Slope Gravel content Seepage	1.00 0.96 0.21
Other Soils	20	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 0.50
FvF: Fiveblock	100	Very limited Slope Seepage	1.00 1.00	Very limited Slope Seepage	1.00 1.00	Very limited Slope Seepage Gravel content	1.00 1.00 1.00
GwE: Gilpin	45	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Slope Gravel content	1.00 1.00 0.02
Wharton	30	Very limited Depth to saturated zone Slope Depth to bedrock	1.00 1.00 1.00	Very limited Slope Depth to saturated zone Depth to bedrock	1.00 1.00 1.00	Very limited Slope Depth to bedrock Depth to saturated zone	1.00 1.00 0.68
Other Soils	25	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 0.50
ImE: Itmann	100	Very limited Slope Seepage	1.00 1.00	Very limited Slope Seepage	1.00 1.00	Very limited Slope Gravel content Seepage	1.00 1.00 1.00

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		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
ItF: Itmann	100	Very limited Slope Seepage	1.00 1.00	Very limited Slope Seepage	1.00 1.00	Very limited Slope Gravel content Seepage	1.00 1.00
Ka: Kanawha	100	Very limited Seepage Flooding	1.00 0.40	Somewhat limited Flooding	0.40	Not limited	
Kc: Kanawha	40	Very limited Seepage Flooding	1.00 0.40	Somewhat limited Flooding	0.40	Not limited	
Urbanland	35	Not Rated		Not Rated		Not Rated	
Other Soils	25	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 0.50
KeB: Kaymine	95	Very limited Seepage	1.00	Very limited Seepage	1.00	Very limited Gravel content Seepage	1.00 0.21
Wet Minesoil	5	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 0.50
KmF: Kaymine	30	Very limited Slope Seepage	1.00 1.00	Very limited Slope Seepage	1.00 1.00	Very limited Slope Gravel content Seepage	1.00 1.00 0.21
Cedarcreek	25	Very limited Slope Seepage	1.00 1.00	Very limited Slope Seepage	1.00 1.00	Very limited Slope Gravel content Seepage	1.00 1.00 0.21
Other Soils	25	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 0.50
Dekalb	20	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Slope Seepage Depth to bedrock	1.00 1.00 1.00	Very limited Depth to bedrock Slope Seepage	1.00 1.00 1.00
KrF:							

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		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
KrF: Kaymine	65	Very limited Slope Seepage	1.00 1.00	Very limited Slope Seepage	1.00 1.00	Very limited Slope Gravel content Seepage	1.00 1.00 0.21
Other Soils	20	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 0.50
Rock Outcrop	15	Not Rated		Not Rated		Not Rated	
LdE: Lily	50	Very limited Slope Depth to bedrock Too clayey	1.00 1.00 0.50	Very limited Slope Depth to bedrock Seepage	1.00 1.00 1.00	Very limited Depth to bedrock Slope Seepage	1.00 1.00 0.50
Dekalb	30	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Slope Seepage Depth to bedrock	1.00 1.00 1.00	Very limited Depth to bedrock Slope Seepage	1.00 1.00 1.00
Other Soils	20	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 0.50
PnE: Pineville	45	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope Gravel content	1.00 0.40
Lily	35	Very limited Slope Depth to bedrock Too clayey	1.00 1.00 0.50	Very limited Slope Depth to bedrock Seepage	1.00 1.00 1.00	Very limited Depth to bedrock Slope Seepage	1.00 1.00 0.50
Other Soils	20	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 0.50
Po: Potomac	95	Very limited Seepage Too Sandy Flooding	1.00 1.00 0.40	Very limited Seepage Flooding	1.00 0.40	Very limited Seepage Too Sandy Content of large stones	1.00 0.50 0.08
Holly	5	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 0.50

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SeB: Sensabaugh	45	Very limited Depth to saturated zone Seepage Flooding	1.00 1.00 0.40	Very limited Depth to saturated zone Seepage Flooding	1.00 1.00 0.40	Somewhat limited Seepage Gravel content	0.21 0.12
Lobdell	35	Very limited Depth to saturated zone Seepage Flooding	1.00 1.00 0.40	Very limited Depth to saturated zone Seepage Flooding	1.00 1.00 0.40	Somewhat limited Depth to saturated zone Seepage	0.25 0.21
Other Soils	15	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 0.50
Holly	5	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 0.50
SwF: Sewell	100	Very limited Slope Seepage	1.00 1.00	Very limited Slope Seepage	1.00 1.00	Very limited Slope Gravel content Seepage	1.00 1.00 1.00
UD: Udorthents	100	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 1.00
Ud: Udorthents	100	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00	Very limited Slope Hard to compact	1.00 1.00
W: Water	100	Not Rated		Not Rated		Not Rated	